

September 28, 2010

Mr. Adam C. Heflin, Senior Vice President  
Union Electric Company  
P.O. Box 620  
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT – TARGET SET INSPECTION 05000483/2010201

Dear Mr. Heflin:

On September 2, 2010, the U.S. Nuclear Regulatory Commission (NRC) completed a Target Set Inspection at the Callaway Plant. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on September 2, 2010, with Mr. D. W. Neterer and other members of the site staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings of significance were identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

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A. Heflin

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

*/RA/*

Garmon West, Chief  
Security Training and Support Branch  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Docket No.: 50-483  
License No.: NPF-30

Enclosure: Inspection Report 05000483/2010201w/Attachment: Supplemental Information

cc w/encl: J. Dumbar, Callaway Plant

cc w/o encl: L. Graessle, AmerenUE  
S. Banker, AmerenUE  
S. Sandbothe, AmerenUE  
R. Farnam, AmerenUE  
J. Geyer, AmerenUE  
D. Butin, Department of Natural Resources  
S. Maglio, AmerenUE

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A. Heflin

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